

Project No. A013(940); SH-72, JCT US-30, PAYETTE CO

Option 3 - "T" Intersection, Free Running Right

1. Adds left turn lane.
2. Adds free-running right (30 mph) from west bound 72 to north bound US-30.
3. Adds larger corner radii to help large truck traffic navigate intersection.
4. Stop on SH-72 only.
5. Adds night lighting (Not shown.)
6. Higher impacts to utilities in area.
7. Requires additional 0.21 Ac. right of way.

Engineering Cost = \$85,989.56

Construction Cost = \$573,263.70

Right of Way Cost (Est) = \$35,000

Total Alternative #3 Cost = \$659,253.26

Projected Economic Cost of Crashes (5 yr.): \$316,272.55
(A reduction of \$1,468,337.45)

Level of Service "B" through 2039.

Projected to reduce the accident rate from 4.11 ACC/MVM
to 0.74 ACC/MVM (Accidents Per Million Vehicle Miles.)

● - STOP SIGN

■ - PROPOSED RIGHT OF WAY

■ - SEEDED OR REVEGETATED AREA

— - PROPOSED CURB

— - EXISTING RIGHT OF WAY

